

**Amendments to the Drawings:**

The attached sheets of drawings includes changes to Figs. 1-4. These sheets, which includes Figs. 1-4, respectively, replace the original sheets including Figs. 1-4. Figs. 1-4 have been designated as "Prior Art".

Attachment: Replacement Sheet

Annotated Sheet Showing Changes



## **REPLACEMENT FIGURES 1-4**



2	3
0	1

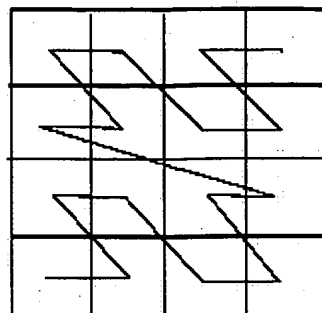
LINEAR SORTING

(a)

22	23	32	33
20	21	30	31
02	03	12	13
00	01	10	11

LINEAR SORTING

(b)

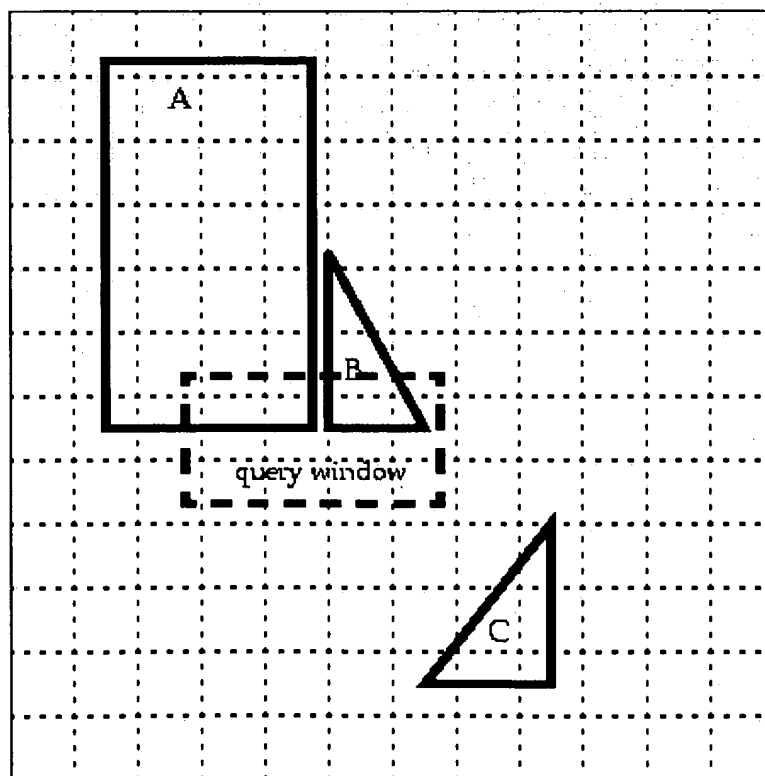


SPACE-FILLING CURVE

(c)

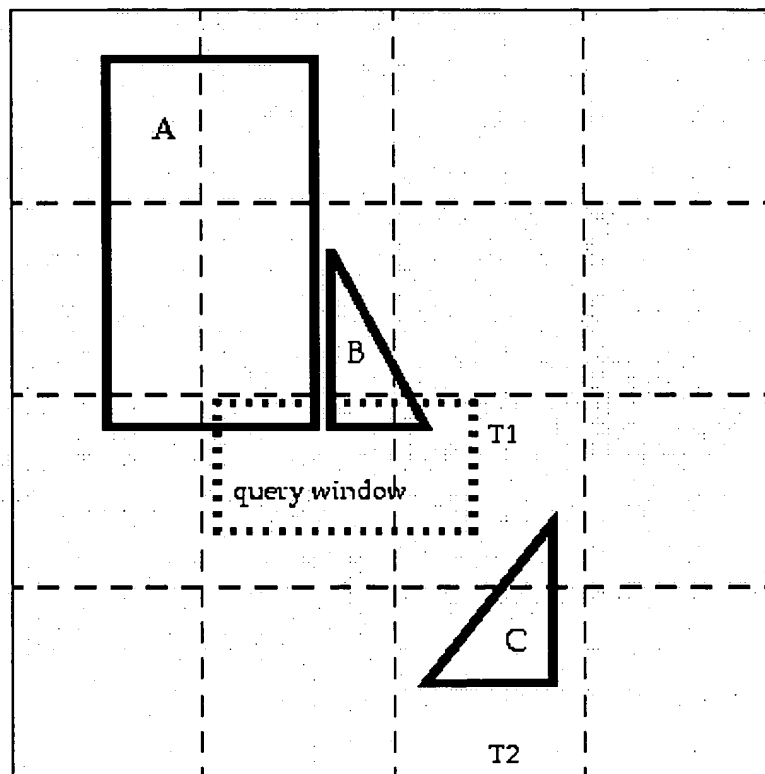
PRIOR ART

Fig. 1



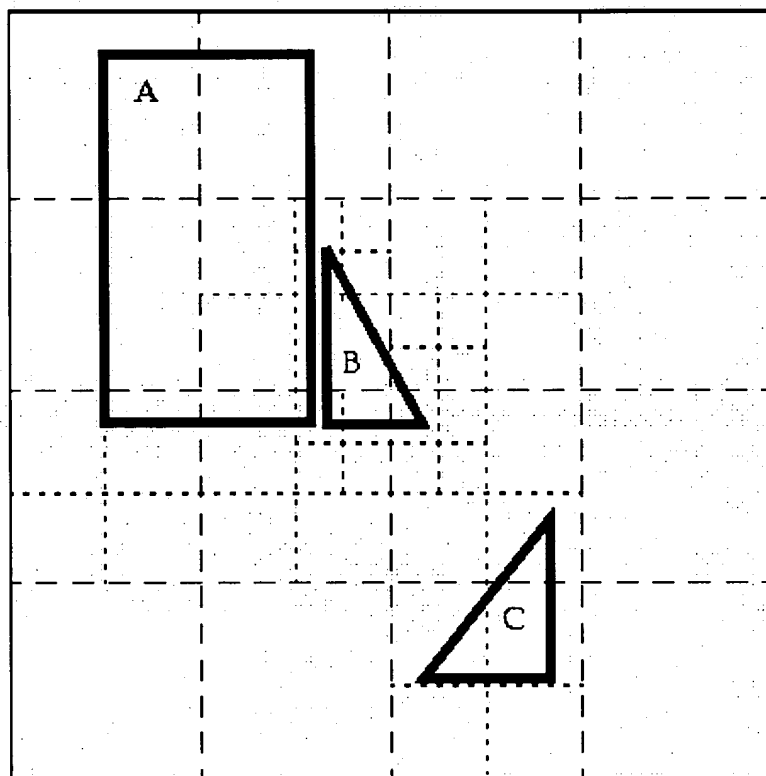
PRIOR ART

Fig. 2



PRIOR ART

Fig. 3



PRIOR ART

Fig. 4



## **ANNOTATED FIGURES 1-4**

2	3
0	1

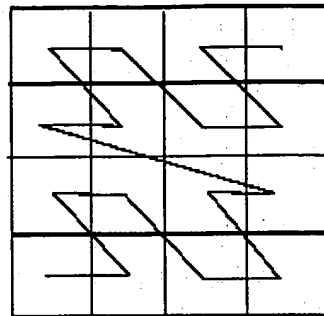
LINEAR SORTING

(a)

22	23	32	33
20	21	30	31
02	03	12	13
00	01	10	11

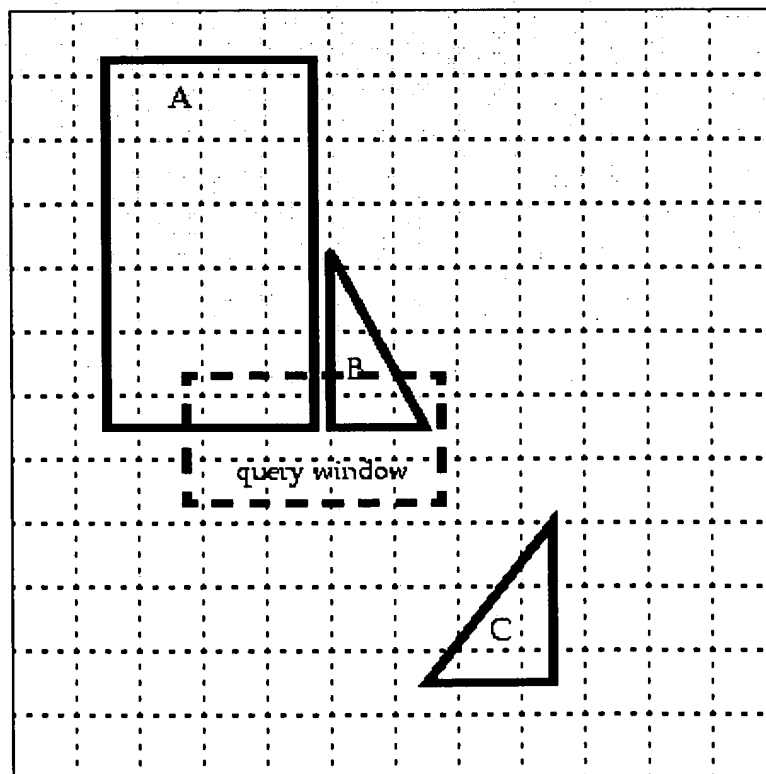
LINEAR SORTING SPACE-FILLING CURVE

(b)

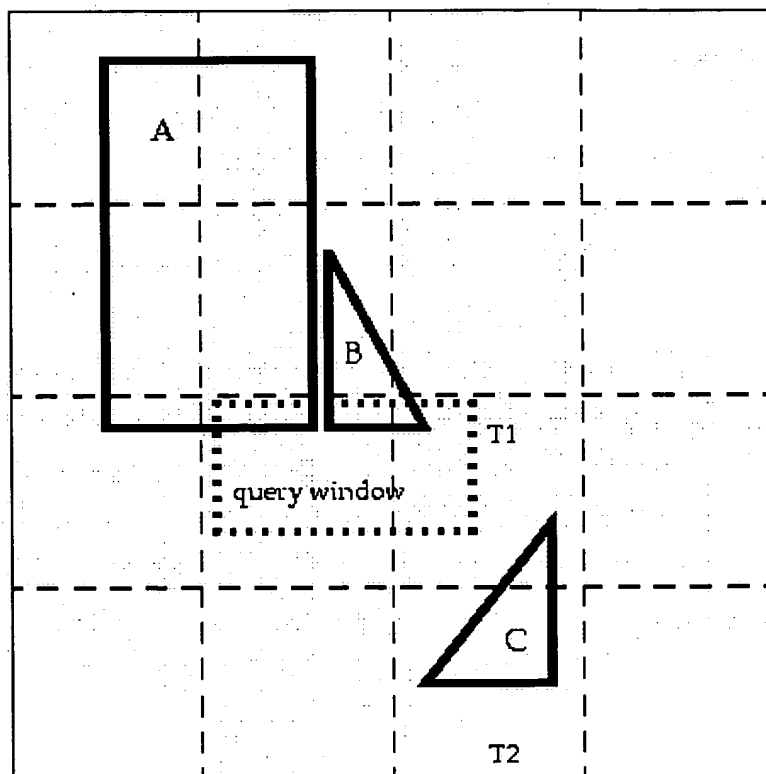


(c)

PRIOR ART  
 Fig. 1

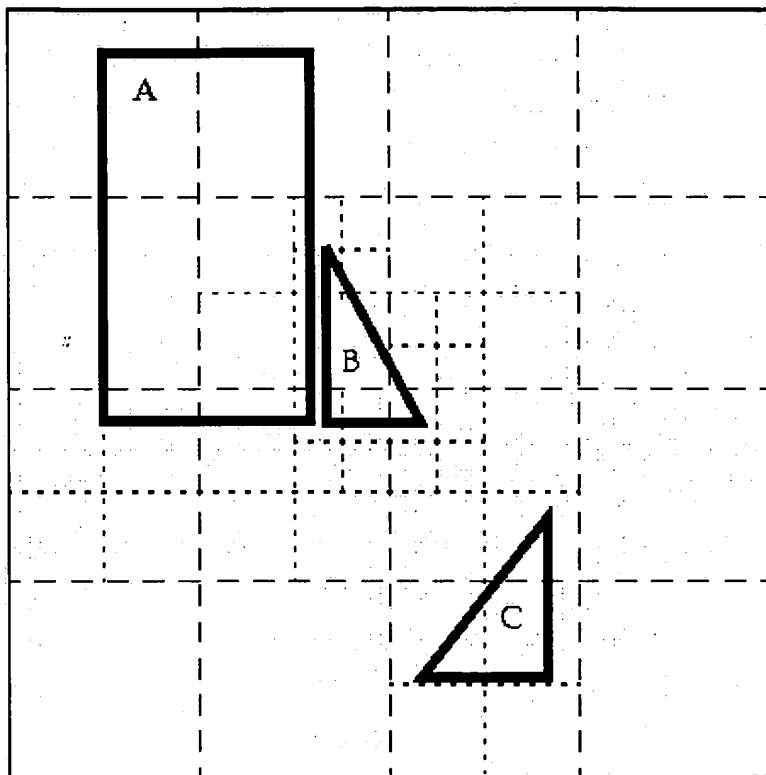


PRIOR ART  
 Fig. 2



PRIOR ART  
Fig. 3





PRIOR ART  
Fig. 4